	Application No.	Applicant(s)
Notice of Allowability	09/890,844 Examiner	KANAI ET AL. Art Unit
	The MAILING DATE of this communication and All claims being allowable, PROSECUTION ON THE MERITS herewith (or previously mailed), a Notice of Allowance (PTOLNOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT of the Office or upon petition by the applicant. See 37 CFR 1.	IS (OR REMAINS) CLOSED in the 85) or other appropriate communing RIGHTS. This application is sub-
1. $\boxtimes$ This communication is responsive to <u>amendment received</u>	<u>/ed 4/15/2005</u> .	
2. 🖾 The allowed claim(s) is/are <u>1-11 and 18</u> .		
3.   The drawings filed on 04 January 2004 are accepted by	the Examiner.	
<ul> <li>4.  Acknowledgment is made of a claim for foreign priority a)  All b)  Some* c)  None of the:</li> <li>1.  Certified copies of the priority documents h</li> <li>2.  Certified copies of the priority documents h</li> <li>3.  Copies of the certified copies of the priority International Bureau (PCT Rule 17.2(a)).</li> <li>* Certified copies not received:</li> </ul>	ave been received. ave been received in Application	No
Applicant has THREE MONTHS FROM THE "MAILING DAT noted below. Failure to timely comply will result in ABANDO THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.		reply complying with the requirements
5. A SUBSTITUTE OATH OR DECLARATION must be su INFORMAL PATENT APPLICATION (PTO-152) which		
<ol> <li>CORRECTED DRAWINGS ( as "replacement sheets") replacement sheets") replacement sheets") replacement sheets" (a) including changes required by the Notice of Draftspanning (b) including changes required by the attached Examing Paper No./Mail Date</li> <li>Identifying indicia such as the application number (see 37 CF each sheet. Replacement sheet(s) should be labeled as such</li> </ol>	person's Patent Drawing Review (  ner's Amendment / Comment or in  R 1.84(c)) should be written on the	the Office action of drawings in the front (not the back) of
<ol> <li>DEPOSIT OF and/or INFORMATION about the de attached Examiner's comment regarding REQUIREMENT</li> </ol>		
Attachment(s)  1. ☑ Notice of References Cited (PTO-892)  2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-94)  3. ☐ Information Disclosure Statements (PTO-1449 or PTO/S Paper No./Mail Date	8) 6. ☐ Interview Sum Paper No./Ma B/08), 7. ⊠ Examiner's Ar	mal Patent Application (PTO-152) Imary (PTO-413), ail Date nendment/Comment atement of Reasons for Allowance

## **DETAILED ACTION**

- 1. This action is responsive to amendment filed 4/15/2005.
- 2. The disposition of the claims is as follows: claims 1-52 are pending in the application. Claims 1, 6, 12, 15, 18-20, 29, 37 and 45 are independent claims. Claims 12-17 and 19-52 have been cancelled.

## Claim Rejections - 35 USC § 102

3. In view of amended and cancelled claims and review of cited references, 102 rejections are withdrawn.

## **EXAMINER'S AMENDMENT**

4. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Pedro Fernandez (Registration Number 41,741) on 5/31/2005.

The application has been amended as follows:

In claim 1, line 6, changed from, "arrayed text, the method comprising the steps of:" to now read, "arrayed text, the method comprising the automated steps of:";

In claim 6, line 6, change from, "arrayed text, the apparatus comprising:" to now read "arrayed text, the automated apparatus comprising:"; and

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In claim 18, line 7, change from, "the program including the steps of:" to now read "the program including the automated steps of:".

## Allowable Subject Matter

5. Claims 1-11 and 18 are allowed.

6. The following is an examiner's statement of reasons for allowance:

Applicant's amended independent claims 1, 6 and 18 stand novel over the related prior art. For instance, while the related art of 'Mastering Excel 97' does perform placement for WordArt objects into the worksheet, where one can move, resize, and format it just like any other object, 'Excel' does not automatically process a display of a plurality of objects within an electronic structured document that enables command text to be used by a user to switch between a vertically-arrayed text and a horizontally-arrayed text as detailed by independent claims 1, 6 and 18.

Therefore as claimed by the combined elements of amended independent claims 1, 6 and 18, the cited references and prior art of record lack separately and in combination the elements of amended claims. Claims 2-5 and 7-11 depend from allowable independent claims 1 and 6 and therefore are also allowed.

7. Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

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Responses

8. Responses to this action should be mailed to: Commissioner of Patents and Trademarks,

Washington, D.C. 20231. If applicant desires to fax a response, (703) 872-9306 may be used for

formal communications.

9. Any inquiry concerning this communication or earlier communications from the

examiner should be directed to Gregory F. Cunningham whose telephone number is (571) 272-

7784.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's

supervisor, Matthew Bella can be reached on (571) 272-7778. The fax phone number for the

organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent

Application Information Retrieval (PAIR) system. Status information for published applications

may be obtained from either Private PAIR or Public PAIR. Status information for unpublished

applications is available through Private PAIR only. For more information about the PAIR

system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR

system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

J.F. Cunning ham

Gregory F. Cunningham Examiner Art

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gfc

5/31/2005

MATTHEW C. BELLA
SUPERVISORY PATENT EXAMINER

Marker C. Bella

**TECHNOLOGY CENTER 2600**